

PATENT

DK-US040292

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Satoshi ISHIDA et al. :  
Serial No.: New- Nat'l phase of :  
PCT/JP2005/005511 :  
Filed: March 25, 2005 :  
For: AIR CONDITIONER AND METHOD OF :  
CONTROLLING AIR CONDITIONER :

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:


In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. Copies of the non-U.S. patents are attached.

Japanese Laid Open Publication No 62-129639 appears to disclose an air conditioner having sensors to control a room humidity as well as a room temperature. An English abstract is attached to better understand this publication.

International Patent Publication No. WO 03/046441 appears to disclose a humidity control apparatus. The corresponding European Patent Application No. 1 450 113 is also attached to better understand this publication.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

  
David J. McCrosky  
Reg. No. 56,232

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Dated: September 19, 2006

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known **10/593441**

Application Number	PCT/JP2005/005511
Filing Date	International Date of March 25, 2006
First Named Inventor	Satoshi ISHIDA
Group Art Unit	
Examiner Name	
Attorney Docket Number	DK-US040292

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP-62-129639-A	06-11-1987	Umezū		No
		JP-08-178399-A	07-12-1996	Kayano		Yes
		JP-09-318128-A	12-12-1997	Maeda		Yes
		JP-10-009633-A	01-16-1998	Maeda		Yes
		JP-10-054586-A	02-24-1998	Maeda		Yes
		JP-2000-314540-A	11-14-2000	Watabe		Yes
		JP-2003-161465-A	06-06-2003	Yabu		Yes
		JP-2004-060954-A	02-26-2004	Yabu		Yes
		WO-03-046441-A1	06-05-2003	Yabu		No
		EP-1 450 113-A1	08-25-2004	Yabu		N/A

Examiner  
Signature

/Marc Norman/

Date Considered \_\_\_\_\_

05/13/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>2</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231